

Docket: _____

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,
CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type: (check one applicable item below)

- original
- design
- supplemental

Note: If the Declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do not check next item; check appropriate one of last three items.

- national stage of PCT

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- continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION

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TITLE OF INVENTION

DIGITAL TELEVISION TRANSMITTER AND RECEIVER FOR USING 16

STATE TRELLIS CODING

SPECIFICATION IDENTIFICATION

the specification of which: (*complete (a), (b) or (c)*)

(a) is attached hereto.

(b) was filed on _____ as Serial No. _____.

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(c) was described and claimed in PCT International Application No. PCT/KR2005/000966 filed on 01/04/2005 and as amended under PCT Article 19 on _____
(if any).

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(also check the following items, if desired)

and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. ? 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code, ? 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

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(d) no such applications have been filed.
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**PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. ? 119(a)-(d)**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day/month/year)	PRIORITY CLAIMED UNDER 35 USC 119
Republic of Korea	10-2004-0022688	01/04/2004	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Republic of Korea	10-2004-0064306	16/08/2004	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. ? 119(e))**

I hereby claim the benefit under Title 35, United States Code, ? 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE

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I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (*list name and registration number*).

Richard J. Streit, 25765; Donald P. Reynolds, 26220; W. Dennis Drehkoff, 27193; Vangelis Economou, 32341; Brian W. Hameder, 45613; Valerie Neymeyer-Tynkov, 46956; Edward J. Chalfie, 29370; W. William Park, 55523; Peter D. Galloway, 27885; John Richards, 31503; Richard P. Berg, 28145; Clifford Mass, 30086; Janet Cord, 33778

SEND CORRESPONDENCE TO:**DIRECT TELEPHONE CALLS TO:***(Name and telephone number)*

Richard J. Streit
c/o Ladas & Parry
224 South Michigan Avenue
Suite 1200
Chicago, Illinois 60604
Customer Number 26530

(312) 427-1300

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Note: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor

Sung-Hoon _____ KIM
(Given Name) _____ (Middle Initial or Name) _____ (Family (or Last) Name)

Inventor's signature _____

Date 2006/11/23 **Country of Citizenship** Republic of Korea

Residence Daejeon, Korea

Post Office Address #230-304, Galma Apt., Galma-dong, Seo-gu, Daejeon 302-170

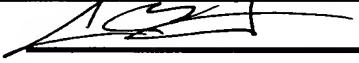
Republic of Korea _____



Full name of sole or second inventor

Kum-Ran _____ JI _____
(Given Name) (Middle Initial or Name) (Family (or Last) Name)
Inventor's signature _____
Date _____ **Country of Citizenship** _____ Republic of Korea
Residence _____ Jeollanam-do, Korea
Post Office Address 167, Manyeon-ri, Hwasun-eup, Hwasun-gun, Jeollanam-do 519-806
Republic of Korea _____

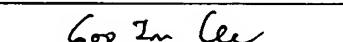
Full name of sole or third inventor

Jae-Young _____ LEE _____
(Given Name) (Middle Initial or Name) (Family (or Last) Name)
Inventor's signature _____
Date 2006/11/23 **Country of Citizenship** _____ Republic of Korea
Residence _____ Seoul, Korea
Post Office Address #514-201, Jugong Apt., Jamsil 5-dong, Songpa-gu, Seoul 138-916
Republic of Korea _____


Full name of sole or fourth inventor

Seung-Won _____ KIM _____
(Given Name) (Middle Initial or Name) (Family (or Last) Name)
Inventor's signature _____
Date _____ **Country of Citizenship** _____ Republic of Korea
Residence _____ Daejeon, Korea
Post Office Address #105-202, Gukhwadongsung Apt., Samcheon-dong, Seo-gu
Daejeon 302-782, Republic of Korea _____

Full name of sole or fifth inventor

Soo-In _____ LEE _____
(Given Name) (Middle Initial or Name) (Family (or Last) Name)
Inventor's signature _____
Date 2006/11/23 **Country of Citizenship** _____ Republic of Korea
Residence _____ Daejeon, Korea
Post Office Address #106-606, Clover Apt., Dunsan-dong, Seo-gu, Daejeon 302-772
Republic of Korea _____


Full name of sole or sixth inventor

Chieteuk _____ AHN _____
(Given Name) (Family (or Last) Name)

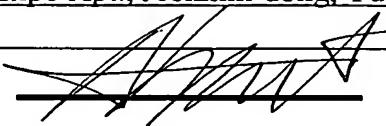
Inventor's signature _____

Date 2006/11/23 **Country of Citizenship** Republic of Korea

Residence Daejeon, Korea

Post Office Address #208-603, Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-761

Republic of Korea



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Republic of Korea	10-2004-0022688	01/04/2004	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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Full name of sole or first inventor

Sung-Hoon _____ KIM
(Given Name) _____ (Middle Initial or Name) _____ (Family (or Last) Name)

Inventor's signature _____

Date _____ **Country of Citizenship** _____ **Republic of Korea** _____

Residence _____ Daejeon, Korea _____

Post Office Address #230-304, Galma Apt., Galma-dong, Seo-gu, Daejeon 302-170
Republic of Korea _____

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Date 06.10.20 Country of Citizenship Republic of Korea

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Post Office Address 167, Manyeon-ri, Hwasun-eup, Hwasun-gun, Jeollanam-do 519-806

Republic of Korea

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Republic of Korea

Full name of sole or fourth inventor

Seung-Won _____ KIM _____
(Given Name) (Middle Initial or Name) (Family (or Last) Name)

Inventor's signature _____

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Republic of Korea

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Chieteuk _____ AHN _____
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Full name of sole or first inventor

Sung-Hoon

(Given Name)

KIM

(Family (or Last) Name)

Inventor's signature _____

Date _____

Country of Citizenship _____

Republic of Korea _____

Residence _____

Daejeon, Korea _____

Post Office Address #230-304, Galma Apt., Galma-dong, Seo-gu, Daejeon 302-170 _____

Republic of Korea _____

Full name of sole or second inventor

Kyun-Ran (Given Name) J (Family (or Last) Name)

Inventor's signature _____

Date _____ Country of Citizenship Republic of Korea

Residence Jeollanam-do, Korea

Post Office Address 167, Manyeon-ri, Hwasun-eup, Hwasun-gun, Jeollanam-do 519-806 Republic of Korea

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Jae-Young (Given Name) LEE (Family (or Last) Name)

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Date _____ Country of Citizenship Republic of Korea

Residence Seoul, Korea

Post Office Address #514-201, Jugong Apt., Jamsil 5-dong, Songpa-gu, Seoul 138-916 Republic of Korea

Full name of sole or fourth inventor

Seung-Won (Given Name) KIM (Family (or Last) Name)

Inventor's signature ✓

Date Sept. 29, 2006 Country of Citizenship Republic of Korea

Residence Daejeon, Korea

Post Office Address #105-202, Gukhwadongsung Apt., Samcheon-dong, Seo-gu Daejeon 302-782, Republic of Korea

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